

CONTINUITY OF SUPPLY RISK AND COST MANAGEMENT TOOL

Anna Belle Williams
 Cecilia A. Trevino
 Frank R. Walker, Jr.
 Guy A. Schweppe
 David W. Bulger
 Jonathan B. Safran
 Patrick W. Lynch

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ABSTRACT OF THE DISCLOSURE

10 Managing risk of a supply chain and creating a bill of materials is disclosed.
 Identifying materials by geographical location of the source of the material and using
 an indicia of geopolitical risk with the geographical location to determine a
 geopolitical risk associated with the material is disclosed. Certain features allow a
 user to assess capital cycle risk of specific components. Similarly, a user can identify
 15 all components in bills of material subject to a specific innovation risk. A method to
 determine a best bill of materials cost based on a benchmark cost is also set forth.
 The disclosure also describes a system for managing information to purchase material
 for use in a manufacturing process is also set forth.